



See

**HOW EASY IT IS
TO BUILD A**

Liberty Home



**THE LIBERTY
READY-CUT METHOD
EXPLAINED . . . STEP BY STEP**



**Save 30% to 40%
by Building the "Liberty" Way!**

A Simple and Economical Method of Home Building

●

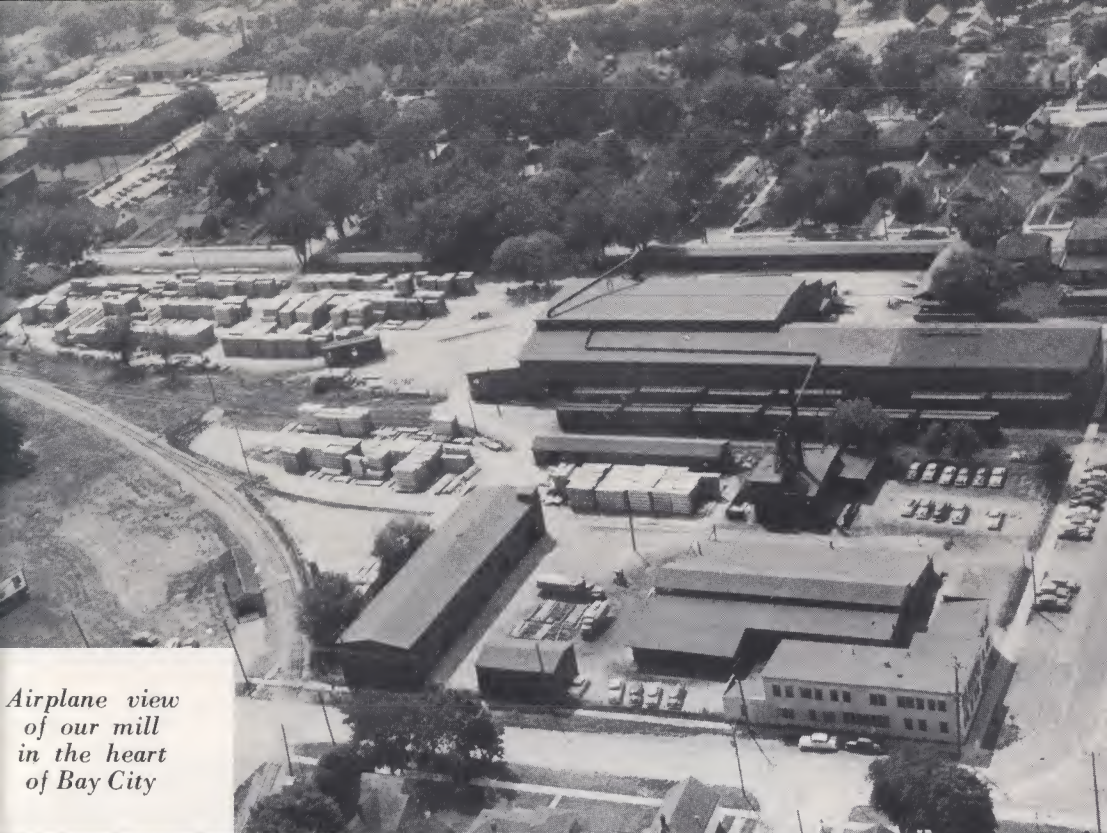
THE Liberty method of home building was originated as a means of reducing building costs. This result is attained in two ways: First, by performing much of the carpenter work by machinery instead of by costly hand labor and, Second, by simplifying construction to such an extent that those who want to build a new home can do a large part of the work themselves.

For example, it takes a carpenter about eight hours to measure and saw the rafters for the roof of an average size house. In our mill, however, we can saw the rafters for two or three dozen houses in the same length of time. You can readily see, therefore, that by purchasing the materials for your home from us, cut to size and ready to nail in place, you make a tremendous saving in labor costs. In other words, if you hire a carpenter to build your home, it will not take him nearly so long to build it, so he will not charge you nearly so much.

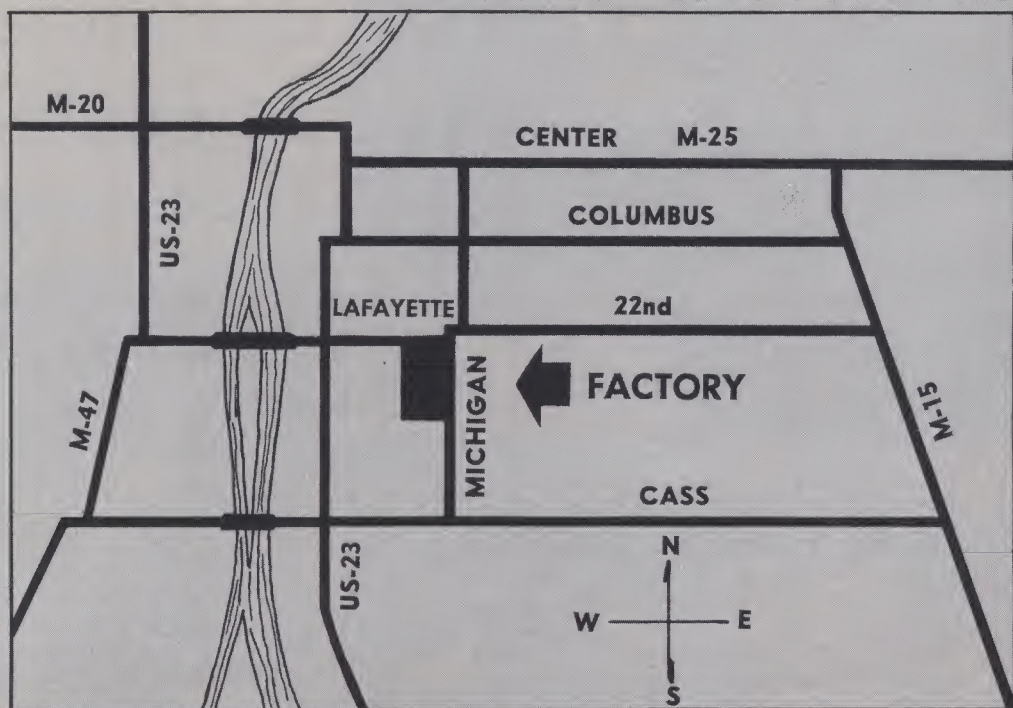
Besides the saving that is effected by substituting machine labor for hand labor, another and even greater saving is possible because the Liberty method of home building is so simple that you may not have to hire a carpenter at all. Many of our customers, in fact, have written us that they built their Liberty Homes all by themselves or with only the aid of members of their families. Really, anyone who can drive a nail is sufficiently skilled to do the work — because the lumber is cut to exact size and fits into its proper place without any alterations.

If you would like to see just how easy it is to build a Liberty Home by the ready-cut method, you will find it all explained, step by step, on the following pages. After learning how amazingly simple it is, you'll wonder why you ever thought that building a house was a big undertaking!

**Thousands of Families
Are Living In Liberty Homes**



*Airplane view
of our mill
in the heart
of Bay City*

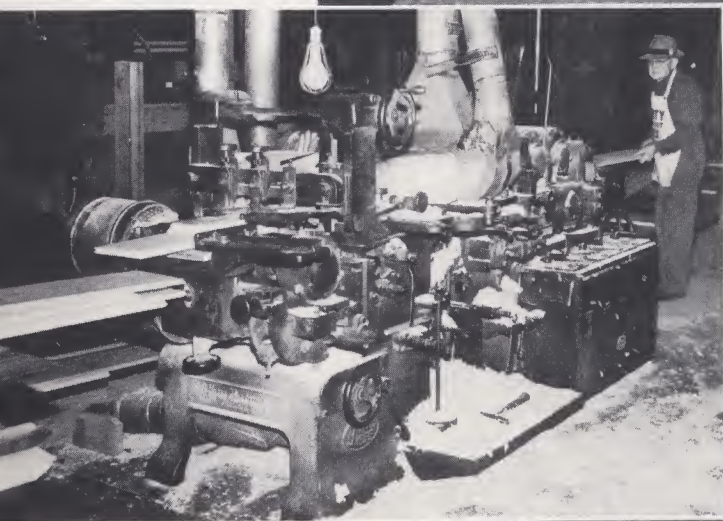


Map showing main routes to our factory.



Any questions that you may wish to ask us about Liberty Homes will be promptly answered in detail.

Every Liberty Home is designed by master architects who also draw up the detailed specifications. This expert architectural service assures you that your home will be properly constructed in every particular.



The mammoth machine illustrated at the left is but one of the many types of electrically operated machines employed in our mill for cutting quickly, accurately and economically the lumber that goes into Liberty Homes. In a few hours we can do by machinery as much work as would require days and days of expensive carpenter labor on the job.

The miter saw illustrated at the right, employed in angle cutting and other operations, is another example of how a job that would require hours of a carpenter's time can be performed by machinery in our mill in a very few minutes. Such efficient production methods enable us to produce the finished product at a fraction of the usual cost.





Complete foundation plans, furnished with each Liberty Home, insure sound and accurate construction of the foundation upon which to build the superstructure.

The lumber is shipped to you cut in proper lengths and tied in bundles numbered according to the blue-print furnished you.



With the foundation completed, the next step is the laying of the bond timbers (left) and nailing the sill (below).

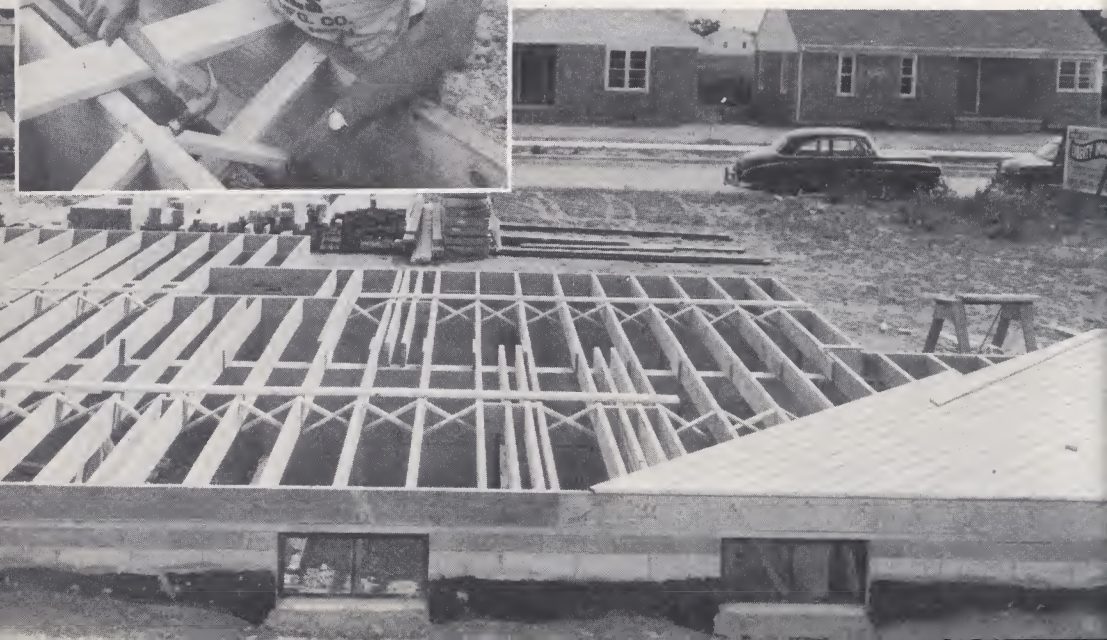




(Above) Setting the floor joists. With Liberty's pre-cut materials and their clear identification, it is only a matter of a few hours before the floor joists and bridging are in place.

(Left) Nailing bridging between the floor joists. The bridging timber is all cut in proper lengths, with the ends sawed at the correct angle.

(Below) Joists and bridging complete. Note the double joists under parallel partitions — one of Liberty's outstanding construction practices.





Our high quality sub-flooring is mitered and bundled for easy handling as shown in the above illustration.

With Liberty's sub-flooring mitered at the correct angle, laying a diagonal sub-floor becomes a simple operation as illustrated below.





(Above) Selecting the materials for a partition.

(Below) Laying out a partition.

Laying out a sidewall or partition is very simple because all of the material is pre-cut to the correct lengths. No measuring or sawing is ever necessary.



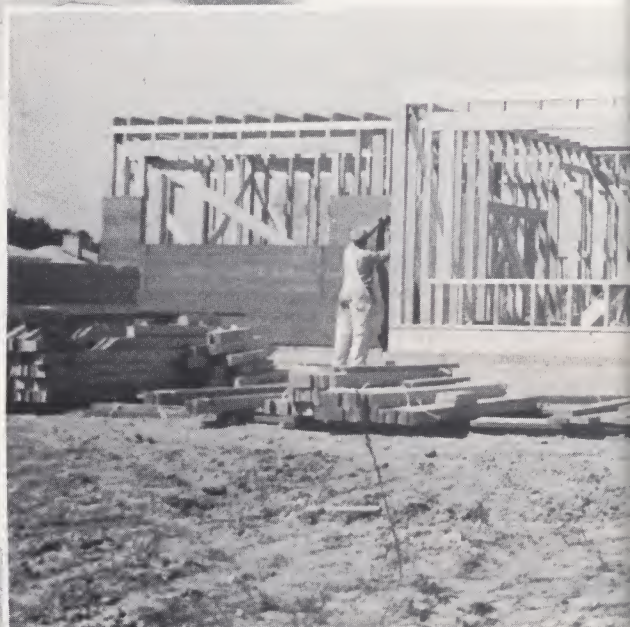
Liberty

Architecturally Correct

Built of Finest

Erected at a

In Laboratory



As the Home
When Sidewall
Has Been

You will be amazed at the progress to the finish of a Liberty Home.

This is because our workers are working under every step in the building process. Nothing to figure out or lost anywhere in the

Homes

ect In Every Detail

ality Materials

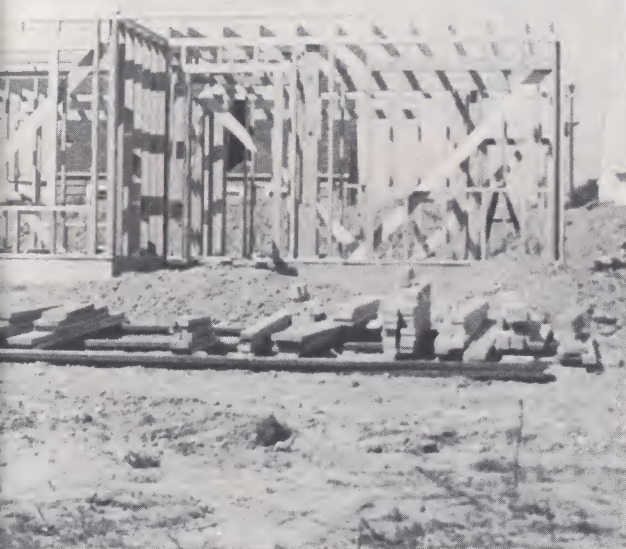
Great Saving
Costs



(Above) Putting on insulating sheathing.

(Below) Putting on wood sheathing.

Insulating sheathing (2' x 8') is supplied with siding, while wood sheathing (12" wide, cut to fit) is supplied with shakes.



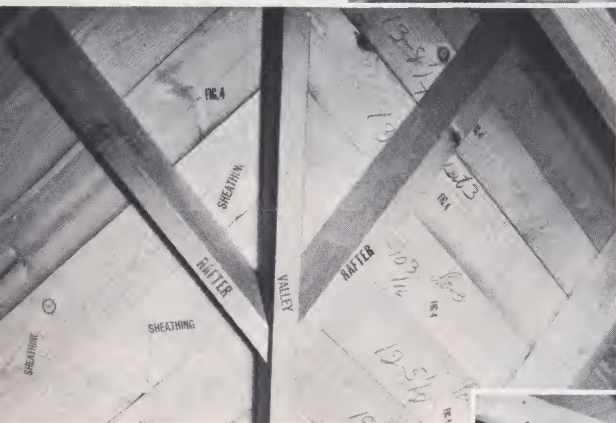
House Looks all Framing Completed

at how little time it
s point in the building

complete, detailed plans
ns show you clearly
iding of the house.
Not a minute's time
building process.



With the rafters precision-cut to the proper sizes, forming of the roof can be done quickly and perfectly, even by one unskilled in carpentry.



Liberty precision-cut materials will assure you that the rafters for your home will fit exactly as those shown in the illustration at the left.

The manner in which valley rafters are supported in Liberty Homes, as illustrated at the right, is an example of the sturdy construction for which Liberty Homes have always been famous.

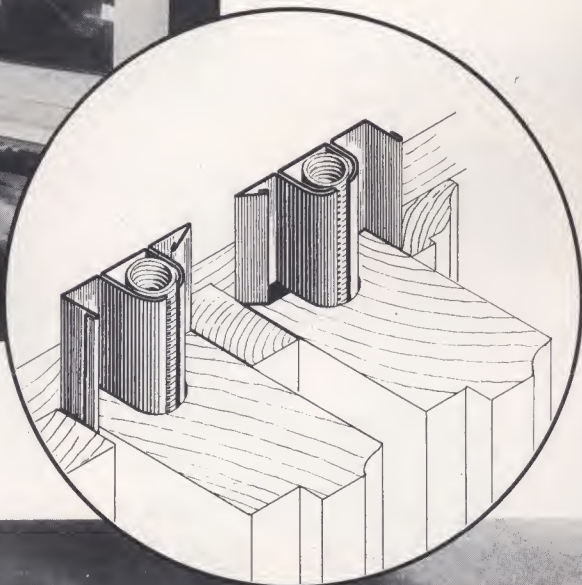


After the rafters and roof boards are in place, the next step is to lay the shingles. These are of the asphalt, multi-shingle type and are laid over an asphalt felt which is furnished for added protection.



One pre-assembled window unit is supplied with every Liberty Home as a guide for the assembling of the remaining windows. The material supplied includes the frame and sash, with glass in place — also weather stripping.

K-S Sash Balances, illustrated below, are also supplied for each window.



Red cedar "Weatherbest" shakes and under-course material are standard sidewall coverage for Liberty Homes. Red cedar siding is available at slight extra cost.



The complete trim for each door and window is individually packaged. With corners mitered for exact fit, it is easy to do a professional job of nailing it in place.



"Kimsul" Reflective Insulation is available for your Liberty Home at slight additional cost. It reduces fuel bills and insures maximum living comfort.

It is easily and quickly installed — either by tacking it in place or by using a Bostitch stapler, as shown in the illustration at the left.

Installing hardware in the doors is a matter of only a few minutes because the interior doors are all bored for lock-sets.

The hardware furnished is of exceptionally high quality — the famous make that bears the trademark "Corbin".



The standard finish flooring furnished for Liberty Homes is clear Douglas Fir or Yellow Pine. Oak flooring is available at additional cost.

Tarred felt is supplied for use between the sub-flooring and the finish flooring, as shown at right.



Never before have you seen such beautiful kitchen cabinets as those now available for Liberty Homes — and at low, low prices.

Professionally assembled and finished by specialists in cabinet making, they come complete with hardware and one-piece Micarta counter tops.

**NATIONALLY KNOWN BRANDS OF MATERIAL
ARE FURNISHED FOR LIBERTY HOMES**

CORBIN

Weatherbest

JOHNS-MANVILLE
JM
PRODUCTS
Johns-Manville

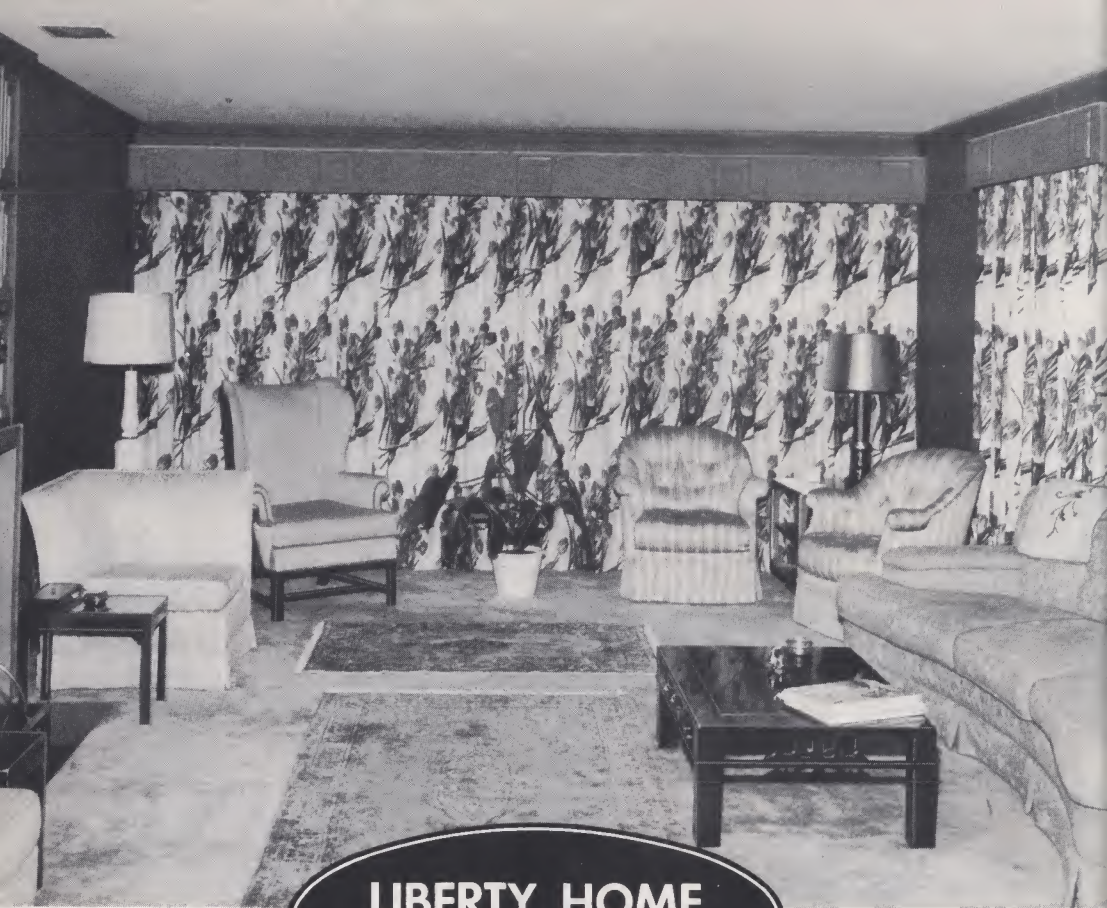
Young
FLUSH
DOORS

KIMSUL
INSULATION

MENGEL

Barrett

PITTSBURGH PAINTS



**LIBERTY HOME
INTERIORS**





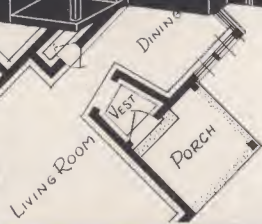
The finished home! If you were its owner you would have the satisfaction of knowing that there is no finer home . . . anywhere . . . than a Liberty.

**No Wonder
More Than 100,000 People
Have Put Their Confidence
In Liberty Homes!**

You have now seen how easy it is to build a Liberty Home and how every construction detail has been planned. This advanced planning not only makes a Liberty Home easy to erect but also insures its being the equal of even the

most expensive houses in sturdiness and quality. So why not decide now to become a Liberty Home owner? Write to us and we shall be glad to give you any additional information that you may desire.

LEWIS MANUFACTURING COMPANY
BAY CITY MICHIGAN



LEWIS ★ ★ ★ ★
Manufacturing Company

BAY CITY . . MICHIGAN

Handwritten calculations:

$$\begin{array}{r}
 10400 \\
 2150 \\
 \hline
 12550
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